

# KD-Validated Anti-RDH14 Mouse Monoclonal Antibody

*Mouse monoclonal Antibody*

ABG2162

## Product Overview

|                             |                                                                           |
|-----------------------------|---------------------------------------------------------------------------|
| <b>Name</b>                 | KD-Validated Anti-RDH14 Mouse Monoclonal Antibody                         |
| <b>Accession(Primary)</b>   | Q9HBH5                                                                    |
| <b>Host Species</b>         | Mouse                                                                     |
| <b>Clonality</b>            | Monoclonal                                                                |
| <b>Isotype</b>              | Mouse IgG1                                                                |
| <b>Immunogen</b>            | Recombinant protein of human RDH14                                        |
| <b>Species Reactivity</b>   | Human, Mouse, Rat                                                         |
| <b>Calculated MW</b>        | Predicted, 37 kDa, observed, 33 kDa                                       |
| <b>Storage Buffer</b>       | Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide. |
| <b>Recommended Dilution</b> | Western Blotting (WB): 1:100-1:500                                        |

## Target information (Q9HBH5)

|                          |                                                                                                                                                                                                                                                                                        |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | RDH14                                                                                                                                                                                                                                                                                  |
| <b>About Gene Symbol</b> | RDH14 (Retinol Dehydrogenase 14) is a metabolic dehydrogenase involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |

